

Recommendation for Council Action (CMD)

Austin City Council Item ID: 24918 Agenda Number 7.

Meeting Date: June 20, 2013

Department: Contract Management

Subject

Authorize execution of a construction contract with MID-STATE PLUMBING & MECHANICAL, INC., (WBE/FW-39.43%) for ABIA Terminal Fire Protection Improvements - Phase 2, in the amount of \$2,878,000, plus a \$287,800 contingency, for a total contract amount not to exceed \$3,165,800.

Amount and Source of Funding

Funding is available in the Fiscal Year 2012-2013 Budget of the Aviation Department.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Lowest responsive bid of three bids received.
Prior Council Action:	
For More Information:	Robert Pirtle, 974-7234; Susan Garnett, 974-7064; Felecia Shaw, 974-6017.
Boards and Commission Action:	June 11, 2013 - Approved by the Austin Airport Advisory Commission on a 4-0 vote.
Related Items:	
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 10.04% MBE and 1.00% WBE subcontractor participation and 39.43% prime participation.
Additional Backup Information	

The ABIA Terminal Building was built in 1999. At that time, a dry-pipe sprinkler system was installed in some areas of the building that were subject to freezing weather conditions. The existing dry-pipe fire sprinkler system is over fourteen years old and has numerous pin-hole leaks resulting from corrosion on the inner walls of the pipes.

This project will replace the building's dry-pipe sprinkler system with a new system that uses compressed nitrogen gas in the pipes to reduce corrosion caused by rusting. Additionally, the new system has been designed to prevent accumulations of standing water, caused when the system is periodically charged with water for testing and clean-out purposes. Having compressed nitrogen gas in the pipes will be a secondary means of deterring pipe corrosion from air-activated rusting.

Due to the potential of encountering unforeseen conditions, and to allow flexibility in a construction schedule that prioritizes on-going airport operations over construction activities, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders.

The contract allows 410 calendar days for substantial completion of the project. This project is located within zip code 78719 and is managed by the Public Works Department.

Mid-State Plumbing & Mechanical, Inc. is located in Austin, Texas.